HVAC Module Heritage



- Current draft "BEDES 1.0 HVAC" in BEDES Forum
- Current draft based on Audit Use Case
 - Spreadsheet and XSD v0.9
- AUC in turn based on BEDES-beta
 - Additions from HPXML, TPE/BCL, CEC, and new
- Current draft additions
 - CAST and IEP
 - CEC SDD constrained lists
- All data structure terms removed
 - IDs, ID References

HVAC Module Organization



- Categorization of terms
 - Air Distribution System
 - Heating System
 - Heating Equipment
 - Cooling System
 - Cooling Equipment
 - Other HVAC
 - Global Elements
 - Fan
 - Heat Recovery

Categories Moved from HVAC Module



- Some AUC HVAC categories have been moved
 - Control terms Controls and Operation
 - Domestic Hot Water Process Loads
 - Motor & Pump Process Loads:Process Load
 - Cooking & Refrigeration Internal Loads
 - Fuel Types Resource Generation & Consumption

Issues/Tasks for BEDES 1.0 Release



- Feedback welcome until Friday September 12th
 - Current draft HVAC Module
 - Additional use cases wishing support
- Specific, detailed feedback required to incorporate terms by September 12th
- Additional Items
 - Units of Measure constrained list